# OSC 02TF101 Open Care System

#### <Features>

- 1. Three Level safety system
- 2. Servo Mode & Manual Mode
- 3. Baby Temp. Display in degrees centigrade & Fahrenheit
- 4. Separate display for Set Temp.
- 5. Bar Graph to indicate heater output
- 6. Under Temp. indication
- 7. Over Temp. indication & alarm
- 8. Feed alarm 2 hourly (auto mute facility)
- 9. Apgar Timer incorporated
- 10. Warmer Usage hour indication
- 11. Self diagnosis facility

#### <Accessories at extra cost>

Cargo to hold oxygen cylinder, Neovac slow suction, Manometer, Humidifying bottle with follow meter, Resuscitation kit, Air oxygen blender

### <Specifications>

Model		OSC 02TF 101	
Height	Approx.1880mm	Flectronic Controller	Micro Controller based servo Proportionate control with feather touch keys for temp. setting
Baby Bed Size	Approx.735x480mm		
Mnitor Tray Size	i)325mmx225mm	Display	3 Digit Green LED for indicating set temp, Apgar time
	ii)295mmx225mm		4 Digit Green LED for indicating baby's actual temp.
Working level	1000mm from ground	Alarms	Over Temp, 2nd safety active, sensor fail,
Tilt	+/-8degrees		3rd safety active, Apgar time, Feed time
Side Supports	Acrylic Drop Down Type	Observation Lamp	Halogen (12V, 24W)
Electrical Rating	230V+/-10% 50Hz	Heater wattege	650W
Best environment for operation	22 to 28 degrees	Heater type	Ceramic/Quartz crystal

## OSC 02TF102 Infant Incubator

#### <Features>

- -Forced air circulation with two way air distributor system.
- -Changeable air filter for clean & fresh air.
- -Large drop down access panel with two "oval type nursing ports largely improves your lateral arm movement over the baby Bed.
- -Detachable Stainless Steel sub-assemblies for easy cleansing & fumigation, which includes a) Fan & Heater section b) Air distributor & air circuit path. c) Humidity chamber & water bowl. d) Baby tray deck.
- -Electronic Temp. Indicator & controller.
- -Aggregate Humidity control through separate booster. Hygrometer provided to indicate relative humidity.
- -Special Blower facility for air disinfection.
- -Unit mounted on open type trolley with castor's for easy mobility.
- -ALARM & CUT OFF: I) Over Temp. II) Sensor Fail. III) System Fail. IV) Refer Manual. V) Check Ambient.

### <Specifications>

Model		OSC 02TF 102	
Length	Approx.749 mm	Best environment for operation	24 to 290
Beadth	Approx.483 mm	Electrical ratings	230 V AC ±10% 50 Hz
Height	Approx.1327 mm	Baby tray size	Approx. 559 x 305 mm x 76 mm
Weight	Approx.25 kg		



